



5 HP Hydraulic Unit



• Applications

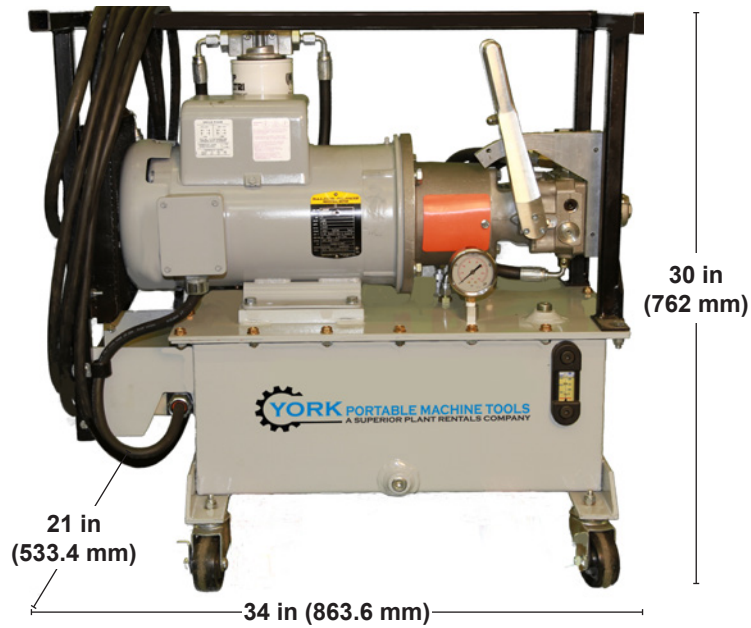
- Logging
- Mining
- Construction
- Marine
- Crushers
- Excavators
- Gears and Gear Boxes
- Loaders, Buckets
- Motor Housings and Shafts
- Pumps
- Turbines
- Custom Designed Applications

• Product Description

The 5 hp hydraulic power unit provides increased machining rates over longer periods of time. This allows for easy heavy cuts with higher metal removal rates. The 5 hp power unit is designed for use with 4-14 HD, ILT-1000 and LMM-72 machines.

• Advantages

- Heavy cuts, high metal removal rates
- Will operate a variety of York's tools
- Reversible hydraulic drive
- Available in several voltages



GENERAL INFORMATION	
Tank	9 gal (34.2 L) - uses AW 46 Oil
Weight	285 lbs dry (129 kg)

MOTOR SPEED AND TORQUE CHART			
ELECTRIC MOTOR VOLTAGE AND CURRENT CHART			
FULL LOAD RATINGS			
PHASE	VOLTS	AMPS	HZ
SINGLE	230	19	60
SINGLE	220	22	50
THREE	230	16	60
THREE	460	7.6	60
THREE	575	6.1	60
THREE	190	16.5	50
THREE	380	9	50
THREE	220	16	50
THREE	440	7.6	50

MAXIMUM CONTINUOUS VALUE AT BORING BAR			
RPM MAX	RPM MIN	TORQUE FT-LB (NM)	DISPLACEMENT IN3 (CC)
90	20	284 (386)	22.6 (370)
160	30	180 (245)	14.1 (230)
280	60	91 (124)	7.3 (120)
460	90	56 (76)	3.6 (59)

*specifications limited by boring bar motor

